



OSCILLATOR

Volume 23 Number 11

ACTIVE QRP OP, by Dee K7UD/VE3

November 2000

Dee K7UD is on the road again and files this report from VE-land:

"Just thought I'd let you know I'm up here in Ottawa, Ontario - Canada. Brought my tiny-mite station with me. Bob Patten, N4BP, and I have been wanting to work tiny-mite to tiny-mite for some time. I brought the rig to Texas, but, we weren't successful in giving it a go. However, I dropped him a note via e-mail from here in Ottawa. Today is Canadian Thanksgiving. So, though I'm here on biz, understandably, it's a bit slow today.

Anyway, he jumped on his K2 from Plantation, FL. With the K2, TH7 antenna and 5 watts, he was 589 up here. Then, he switched to his 20-meter SST and 2 watts. I'll be darned! He was still 589 to my ear. He gave my little DSW-20 a 579 into Plantation, Florida.

See QRP, page 6

Next Meeting — Wednesday, Nov. 8th at 7 PM

Scott Etlinger, of American Red Cross will present information about Red Cross Emergency Services, and needs for volunteers in all aspects, not just "Hams". Scott is the assistant Director of Emergency Services for American red Cross, Oregon Trails Chapter.

"Come at 6:00 pm and join in a no-host buffet from the Elks Club. Why not bring a prospective member along?

Prexy's Prose JD FORT, K7JDF

Goat Mountain

Part 2

When we left our happy 'repeater tower trio' last month they had decided to take a more scenic route across the top of Goat Mountain by detouring into a freshly plowed ditch. Their saga continues...

Wes's truck is listing to the starboard at a 45 degree angle. Fortunately, the larger, by bulk, is easily able to shoulder combined weights of K7WWG and N7THL. Here I find myself with my face against the passenger side window. Evaluations take place. We check radios and rations. All appears in order: Three HT's, two cell phones and the mobile rig in the truck has remained operational.

See PREXY, page 3

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**ARIANSPACE
DELAYS
LAUNCH OF
PHASE 3D**

**WILL ATTEMPT
NOVEMBER
LAUNCH FROM
KOUROU,
FRENCH GUIANA**
See Page 7

September Board Meeting, by JD, K7JDF

August Minutes were read and approved. Linda Sutton (KC7YTD) reported that the checking balance is \$6,772.65. She contacted Pinnacle and paid rent for KGON repeater site for the 440.350 machine. This brings us up to date. Linda reported she completed the club purchase of a Certificate of Deposit with the funds from this year's SEAPAC.

Regarding club equipment inventory, Alvin Carlson (KB7VHI) has not received any inventory updates. He will use existing inventory to provide equipment valuation for insurance.

Jim Blanchard (W7HOW) reported on nominating committee. Committee has met once. Current members who plan to seek reelection are:

JD Fort (K7JDF) - President, Janet Bell (WB7FJC) - Vice President, Linda Sutton (KC7YTD) - Treasurer., Will Sheffield (N7THL) - Trustee. Members interested in running include: Wes Allen (K7WWG) - Trustee. Dean Davis (KL0UX) - Secretary. Mel Sutton (KB7PVW) and Harold Landers (WA0BRU) would like to run for the Trustee positions.

Jim reported on General Club Goals Statement. This will be addressed at the October Board meeting.

2000 budget issues were resolved.

Linda reported on the Raffle. Club has started \$50 per month into the raffle.

JD reported on the repeater status. Clackamas County is contemplating demolishing the building and putting up a new tower. 146.960 Repeater may have to be relocated temporarily. Insurance seems to be sufficient through ARRL. JD is filling out the application. JD has only received one application for 146.960 control operator. Jack Smithson (KB7HOJ) moved that the club authorize Wes to purchase a new repeater controller discussed previously. Seconded and passed.

New Business: Mike McDonald (KC7YSW) reported that the copier is still quite functional. The only issue is toner availability. Toner is available at most local suppliers but must be special ordered.

Meeting adjourned.

Any OTVARC member is welcome at the monthly board meetings. They are held on fourth Wednesdays at 7:00 pm at TVF&R Station 67, 13810 SW Farmington Rd. Beaverton.

OTVARC VE NEWS, Carl WS7L

The VE Team has conducted two sessions at the Ronler Acres facility since the last report.

On 5 August we served 11 candidates, issuing two Techs, 4 Generals, and 3 Extras. 3 of the applicants were drive-bys and 8 took tests, including 2 for CW.

On 7 October we served 14 applicants and issued 3 Techs and 4 each General and Extra. We had 5 drive-bys and 9 who actually took tests.

VEs participating in these sessions were Jim AB7XD, Ron K7GX, and Phil WA7URV.

The final VE session for 2000 will take place on 2 December. Contact Carl, WS7L, 503-629-5796 or ws7l@arrl.net, to pre-register. The reimbursement test fee this year is \$6.65.

There are other test sessions in the Portland area. For specific direction, contact the editor at W6ABM@arrl.net

Prexy, from page 1

Add the packed lunches and bottled water and we would be good for a couple or three days. Supplies plenty to hike out or stay the night. The night-staying idea was one none of us were to keen on so a hike began to be planned.

First we keyed up the machine we had come to repair and contacted control operator Helen Turner, W7OLF. Working on her computer she quickly responded. We informed her of the situation and she contacted the Willamette Industries emergency number. The response was an answering machine, which is not unexpected — this is Labor Day Weekend.

K7WWG fired up his cell phone and contacted the Willamette Industries security patrol. Voice mail responded. In the meantime Vern Smith W7GRN was finishing up a leisurely breakfast with his XYL and ID'ed. That would be the end of his day off. Living in Estacada, he was familiar with Goat Mountain. Being a professional log truck driver made him the designated white knight of the day. While Vern and Helene consulted on the quickest route to get the log truck to us, we decided one of us would hike back to the gate to get the only key back to let W7GRN and truck. This gate would have given a Sherman tank a tough time.

K7WWG insisted on being the hiker. He was more familiar with the hill and probably felt a little responsible for the detour. He grabbed his HT some water, a compliment of snacks and headed back the way we came. N7THL and I continued to survey the predicament and kept K7WWG company on the mobile. By this time a steady rain began to fall and we were all glad we dressed warmly. The good natured chatter continued and other hams gave us a clear path over the repeater. W7GRN continued to give us updates on his progress and the transfer from his personal vehicle to the megaton log truck.

After only a couple of miles hiking K7WWG received a call back from Willamette Industries site security, telling him to stay put at a fork from the main road. He would take his key and meet W7GRN at the gate. They would then convoy. Since Wes knew where we were in relation to the fork...we were essentially found! It actually looked as though we would get to the top of Goat Mountain after all!

Soon we heard the unmistakable approach of W7GRN and his truck. A welcome sound to say the least. Tossing a full compliment of logging cables and chains in the middle of the road, he and N7THL began hooking up to the rear bumper of the truck. The first pull cleared us of the impact crater, while a second cable thrown around a tree on the opposite side of the road, and another tug, popped us back on the 3/4 minus like a Tonka toy. NOW, we discovered we were a mile from our destination at the summit. We just got there on a new road. Up the hill we went as the weather began to move in.

W7GRN parked his log truck and headed to the top with us. With surgical precision Wes issued instructions as W7GRN, N7THL and I headed up 100 feet to the top of the tower. K7WWG began making repeater adjustments at the tower shack. The collinear two meter antenna sits in the middle of the top of a former Forest Service lookout. It afforded us a view that was breathtaking. A quick glance over our shoulders revealed clouds boiling towards us like ocean surf. We decided we would enjoy the view on another trip.

Concentrating on not being blown from the tower W7GRN, N7THL and I loosened the mounts and wrestled the 100 pound radiator to the edge of the tower.

See PREXY, page 5

PREXY, from page 3

K7WWG took a line we tossed over the side. Using, what can only be described as superb boy scout training, he fashioned the line into a sling to hold the antenna. He secured the line from below as we guided the antenna to the ground, after watching it precariously thrash in the building winds.

Those of us on the tower top were feeling the cold as the wind picked up. W7GRN noticed a lightening bolt in the weather front as it boiled ever closer to us. We all made hasty adjournment to the ground floor. We secured the antenna to K7WWG's truck and made our departure from Goat Mountain.

We left with a keen understanding of why goats were some of the only creatures sure footed enough to roam the mountain top in the old days.

EPILOGUE:

Less than a month later we returned to Goat

Mountain and the 146.96 site. The crew included K7JDF, W7GRN, K7WWG, N7THL, KF6AFH and K7MAH. With optimum weather We spent a Saturday reinstalling the main antenna, securing and installing a new feed line jumper.

K7WWG replaced the PA deck on 146.960. and put co-located 440 and 220 machines on the air. The group enjoyed a leisurely sunny lunch with a breathtaking view of the Cascades and the Willamette Valley, with The Portland Skyline perched on the western horizon. The trip was uneventful.

Three days later K7WWG underwent quadruple bypass surgery in Portland. At this writing he is making a successful recovery at his home in Aloha. Control Operator W7OLF has been unanimously granted a one year membership in OTVARC. W7GRN received an anonymous dinner for two at an Estacada steakhouse.

Contest Season is Coming! By Carl, WS7L

We are at or near the peak of the solar cycle, and the winter HF contest season is upon us. Ham radio doesn't get much better than this! Especially if you are a newly-minted General or Extra, you might consider putting your new privileges to work this fall or winter.

You don't need a kilowatt amp or a beam antenna to have a lot of fun in one of these, especially with the sunspots the way they are now. I have had lots of fun even during low sunspots with 100 watts and a dipole or vertical.

Most contests involve exchanges of very minimal information such as Signal report, serial number, or your CQ or ITU zone numbers. The issue of QST for the month of the contest will give the rules for the contest including the exchange and the exact times. There are also many web sites you can go to. I recommend having a look at www.contesting.com.

A couple of the highlights are:

Oct 28-29: CQ World Wide DX contest, SSB. This 48-hour session and its CW counterpart (below) are absolutely the biggest contest events of the year. Tens of thousands of stations world wide compete to make the most contacts on the most bands with the most different countries. The exchange is just signal report and CQ Zone (3 for us here in Oregon.) With skill and effort you might even work a hundred countries for your DXCC award in a single weekend.

See CONTEST, page 6

ELECTIONS SET

The nominating process has begun for election of OTVARC Officers and Board Members for 2001. The Nominating Committee selected for this year is: James Blanchard W7HOW, Chair; Harold Landers WA0BRU and Mel Sutton KB7PVW.

Open are:

President	1 year term
Vice President	1 year term
Secretary	1 year term
Treasurer	1 year term
Trustee Position 1	2 year term
Trustee Position 2	2 year term

Ballots go out in November. Officers and Trustees are reported in December meeting.

In the Northwestern Division, incumbent Director Greg Milnes, W7OZ, is facing Mary E. Lewis, W7QGP. Milnes defeated Lewis for the Vice Director's slot in 1998, then moved up to Director following the death of Director Mary Lou Brown, NM7N.

Incumbent NW Division Vice Director James E. Fenstermaker, K9JF, is being challenged by Edward W. Bruette, N7NVP.

ARRL full members have been sent ballots. The deadline to receive completed ballots at ARRL Headquarters is noon Friday, November 17, when the votes will be counted.

License Classes

OREGON TUALATIN VALLEY AMATEUR RADIO CLUB

ANNOUNCES

A NEW SERIES OF FREE "NO-CODE TECHNICIAN"

AND

"GENERAL CLASS" AMATEUR RADIO LICENSE CLASSES

It is necessary to attend all three Saturday sessions. Get your name on the list to attend. We will contact you with the dates.

For more information or to register to attend either series, call Janet Bell, WB7FJC, at 503-648-4147 or email her at wb7fjc@ARRL.net.

PUBLIC SERVICE CALENDAR

Add these dates to your calendar of public service events.

Meier and Frank Holiday Parade

Friday, Nov. 24
Jim Schaeffer KB7ADH
245-2518

JIM@sbpimail.attmail.com

The Club participates in numerous public service events each year. This is a great way to increase your skills and your knowledge of club members and other hams.

5th Wednesday

The last Fifth Wednesday Contest of 2000 will take place on November 29th. Logs are due at the December 13 Club meeting or via SNAIL to Jim Schaeffer. Awards will be given at the January 10th Meeting.

Awards were given to Eric, W7OSN; Alan, KB7POR; and, Jim, KD7ADH for their logs from the August 30 5th Wednesday Contest. Seven identified calls participated in the event.

The Fifth Wednesday Contest is an exercise to help determine 2 meter capability using simplex (147.54 MHz). Awards are given for two classes of stations, QRP (5 watts or less) and more than 5 watts.

The Data and Log Sheet for the November 29th Fifth Wednesday Contest is included in this issue of the *Oscillator*.

If you haven't participated in the past, why not fire up your 2 meter gear on November 29th and give it a

**Return your ARRL and
OTVARC Ballots this Fall.**

**ARRL Ballots are due in
Newington on Nov. 17.**

**OTVARC Ballots will be in
your mailbox soon.**

The hotel manager would probably poop-a-twinkie if he spied my half-wave, endfed wire. It's going out my sixth (top) floor hotel room window and is sloping down to a liquid amber tree in the courtyard. I sagely fastened a roll of twine (with about 20' of it already paid out) onto the insulator at the end of my end fed wire. I tossed the whole shebang out my window ... anchoring the XMTR end up here in the room. I took the elevator down to the lobby, kinda sauntered out onto the patio and disappeared into the garden. Found the roll of twine in the shrubs and quickly snatched it up and walked around the far side of the liquid amber.

Once I got the slope lookin' pretty good out of my sixth-floor window, I made the twine fast to a limb well above "head" level. I cut off the remainder and dropped the roll of twine into my jacket pocket and sauntered off. Figuring it's always easier to ask forgiveness than permission, it's been flying out there for two days ... so far, undiscovered.

I love this stuff! If you get the chance, I'm hanging right around 14,060 KHz. All the best, Dee K7UD/VE3"

HEARTNet FRIDAYS AT NOON, by Sharon KD7CWP

ARES Members: Oregon Health Sciences University, in its role as the regional hospital, has started a HEARTNet each Friday @ noon. (HEART stands for Hospital Emergency Amateur Radio Team.) It will be the coordinating net for all 16 Portland metro hospitals, plus Willamette Valley Medical in McMinnville.

HEARTNet would appreciate check-ins, if you happen to be near your station around that time. You might want to preprogram the frequency - it may take some of us until Friday noon to get it in our radios! It isn't a frequency pair one you've probably used before: 147.435 MHz with 100.0 PL tone, and -1.035 offset (Yes, that's right! 146.4 input) Net control is Michael Brooks, K7ESM (formerly KD7HNJ), from the OHSU staff. I try to check in most Fridays.

FOR SALE

de K6RH. 3 Element Yagi Triband Beam (10, 15, 20), System 33 by Wilson Co. Full Legal Power Capability, Very Good Condition. Assembly Instructions included. \$100 picked up in Hillsboro. (Buyer will receive Alliance HD-73 heavy duty rotator and control box in working condition)

Bob Ledbetter K6RH, 1997 SE Bush Street,
Hillsboro, 97123. **503-648-2510**

Nov 4-6:
ARRL Sweepstakes, CW. Primarily US and Canada, like Field Day without the tents. The exchange is call sign, serial number, entry class, and year licensed.

Nov 10-12:
Japan International DX Contest, SSB. JA's are not exactly rare DX, but there are lots of them and they are always fun to work.

Nov 18-20:
ARRL Sweepstakes, SSB. See above. This is the Travelers' weekend, and I do NOT want to hear any of you complain that there's no one on the bands this weekend!

Nov 25-26:
CQ World Wide DX, CW. Do not call me this weekend; I will be hunkered in the shack whenever not I'm not eating or sleeping.

Dec 1-3:
ARRL 160 Meter contest. For those of us crazy enough to enjoy the "other" magic band.

Dec 9-10:
ARRL 10 Meter contest. Should be as good as it gets, this year. String up any old piece of wire, and have a ball. Early in 2001 we will have ARRL DX contests and several other good ones.

D EETH & ASSOCIATES

- * Telecommunications
- * Most Key Systems
- * TIE/Norstar/ & Others
- * Security Systems

503-324-3737
Pager 503-818-0581
Fax: 503-324-4833

Ray Deeth
180 So. Main (#C)
Banks, Oregon 97106

Engineering Conversions...

via Jim KB7ADH

Ratio of an igloo's circumference to its diameter: Eskimo Pi

2000 pounds of Chinese soup: Won ton

1 millionth of a mouthwash: 1 microscope

Time between slipping on a peel and smacking the pavement: 1 bananosecond

Weight an evangelist carries with God: 1 billigram

Time it takes to sail 220 yards at 1 nautical mile per hour: Knot-furlong

365.25 days of drinking low-calorie beer because it's less filling: 1 lite year

16.5 feet in the Twilight Zone: 1 Rod Serling

Half of a large intestine: 1 semicolon

1000 aches: 1 kilohurtz

Basic unit of laryngitis: 1 hoarsepower

Shortest distance between two jokes: A straight line. (think about it for a moment)

453.6 graham crackers: 1 pound cake

1 million microphones: 1 megaphone

1 million bicycles: 2 megacycles

2000 mockingbirds: two kilomockingbirds (work on it...)

10 cards: 1 decacards

1 kilogram of falling figs: 1 Fig Newton

1000 cubic centimeters of wet socks: 1 literhosen

1 millionth of a fish: 1 microfiche

1 trillion pins: 1 terrapin

10 rations: 1 decoration

100 rations: 1 C-ration

2 monograms: 1 diagram

8 nickels: 2 paradigms

3 statute miles of intravenous surgical tubing at Yale University

Hospital: 1 I.V. League

PHASE 3D LAUNCH DELAYED

from AMSAT

AMSAT News Service reports the launch of the next-generation Phase 3D Amateur Radio satellite has been delayed until midNovember. The launch agency, Arianespace, had planned to launch Phase 3D and three other payloads on or about October 31 aboard an Ariane 5 rocket. A new tentative launch date for Ariane Flight 135 has not been announced.

AMSAT-DL Executive Vice President Peter Gültow, DB2OS, has indicated to ANS that one of the payloads scheduled to travel into space with Phase 3D has not yet arrived at the European Spaceport in Kourou, French Guiana, but was due to be there "very shortly." Once on-site, the payload still must undergo a detailed preparation campaign similar to the one Phase 3D now is completing.

In addition to Phase 3D, the Ariane 5 will attempt to orbit the PanAmSat PAS 1R communications satellite and two British Space Technology Research Vehicle microsatellites, STRV 1C and STRV 1D. Gültow says Phase 3D's fueling operations now are complete. Loading of ammonia was the last step in the fueling process--Phase 3D is only the world's second satellite to use ammonia in its fuel. The satellite will carry dinitrogen tetroxide, an oxidizer, and monoethylhydrazine, a fuel. Loading each chemical fuel took approximately two days--the first to set up the operation and the second for the actual fueling.

Phase 3D team members already have checked out the RF, computer, electronic, and mechanical systems for the satellite before buttoning it up for the last time prior to launch. Phase 3D's solar cells were fitted and tested using high-intensity lights to verify electrical output and battery charging capabilities. The satellite was fitted into the support bearing structure--or SBS--that will cradle Phase 3D on its ride into space.

OTVARC 5TH WEDNESDAY RADIO CONTEST - November 29, 2000

- 1) Object: To work as many amateur stations as possible in as many different 5-digit ZIP codes as possible, using 147.54 FM simplex.
- 2) Contest Period: 2000 local through 2100 local, Wednesday, November 29, 2000.
- 3) Categories:
 - A) Single Operator: One person performs all operating and logging functions.
 - B) Single Operator QRP: Same as (A) with a power limitation of 5 watts.
 - C) Multi-operator: More than one person performing operating and logging functions.
- 4) Exchange: Operating 5-digit ZIP Code and Station Category.
- 5) Scoring:
 - A) QSO points: Count one (1) point for each complete single operator or multi-operator QSO. Count two (2) points for each complete single operator QRP contact.
 - B) Multiplier: The total number of 5-digit ZIP codes worked,
 - C) Total score: Multiply the total number of QSO points by the multiplier.
- 6) Miscellaneous:
 - A) Partial QSOs do not count. Both calls, the full exchange, and acknowledgement must be sent and received.
 - B) While no minimum distance is specified for contacts, equipment should be capable of real communications (ie. able to communicate over at least 1 km.).
 - C) Use of repeaters and telephones to coordinate contacts is not allowed.
 - D) Rovers are not allowed as entries in the contest. Mobile stations can be contacted by stations in the contest. Mobile stations will not have a ZIP code and will not count toward the multiplier count.
 - E) Only one call may be used by any station.
- 7) Reporting:
 - A) Entries must be delivered to the contest organizers at or before the December 13, 2000 OTVARC club meeting. (to: Jim Schaeffer, KB7ADH), or by mail to the Club Post Office Address.
 - B) Entries must be made on log sheets showing time of QSO, Call, Zip Code and Contest Category.
- 8) Awards:
 - A) Certificates will be awarded for the top points winner in each station category.
 - B) Awards will be made at the club meeting January 10, 2001.

Contest Summary Sheet

Call Used _____ Operating ZIP Code _____

Other Operators _____

Category: A - Single Op B - Single Op QRP C - Multi-operator

Scoring:	Category A QSO's _____	x 1 = _____
	Category B QSO's _____	x 2 = _____
	Category C QSO's _____	x 1 = _____
	TOTAL QSO Points _____	
	Times Number of Zip Codes x _____	
	TOTAL CLAIMED SCORE _____	

Signed _____

Date _____

Attach Log Sheets detailing all contacts, including Call, ZIP Code, Category, and Time.

Club Contact Directory

OTVARC Executive Board

President	J.D. Fort	K7JDF	jd-radio@home.com	503-259-0269
Vice President	Janet Bell	WB7FJC	wb7fjc@arrl.net	503-648-4147
Secretary	Mike McDonald	KC7YSW	kc7ysw@arrl.net	503-692-5893
Treasurer	Linda Sutton	KC7YTD	kb7pvw@arrl.net	503-246-8879
Trustee	Jack Smithson	KA7HOJ	ka7hoj@webtv.net	503-646-1873
Trustee	Will Sheffield	N7THL	n7thl@juno.com	503-642-7314
Trustee	Jim Blanchard	W7HOW	w7how@juno.com	503-579-0248
Trustee	Alvin Carlson	KB7VHI	alvine@sequent.com	503-629-5728
Trustee	Julia Landers	KD7GQW	wa0bru@juno.com	503-646-1546

Other Club Contacts

ARRL Coordinator	Bob Orr	WF7Q	boborr@onlinemac.com	503-472-2716
Equipment Loan	Stan Griffiths	W7NI	w7ni@teleport.com	503-649-0837
Equipment Valuation	Randy Stimson	KZ7T	kz7t@arrl.net	503-297-1175
Equipment Trustee	Al Berg	W7SIC	w7sic@pocketmail.com	503-816-7098
Emergency Services	J.D. Fort	K7JDF	jd-radio@home.com	503-259-0269
Field Day Coordinator	Harold Landers	WA0BRU	wa0bru@juno.com	503-646-1546
	Jack Smithson	KA7HOJ	ka7hoj@webtv.net	503-646-1873
	Linda Sutton	KC7YTD	kb7pvw@arrl.net	503-246-8879
Health & Welfare	Al Berg	W7SIC	w7sic@pocketmail.com	503-816-7098
Historian	Marc Chamberlin	WA7PXW	marcc@easystreet.com	503-357-1869
Internet Home Page	Betty Mickley	N7REX	mmickley@teleport.com	503-642-1284
	Carl Clawson	W7SL	carlclawson@compuserve.com	503-629-5796
Member Badges	Everett Curry	W6ABM	w6abm@arrl.net	503-681-2345
Newsletter Editor	Mike McDonald	KC7YSW	kc7ysw@arrl.net	503-692-5893
Newsletter Distribution	Jim Blanchard	W7HOW	w7how@juno.com	503-579-0248
Nominating Committee	Alan Chinnock	KB7POR	kb7por@aol.com	503-636-2237
Project Night	J.D. Fort	K7JDF	jd-radio@home.com	503-259-0269
Public Relations	Randy Stimson	KZ7T	kz7t@arrl.net	503-297-1175
Public Service	Wes Allen	K7WWG	wesa@dnc.net	503-649-3295
Repeater	Dale Mosby	K7FW	dale@sequent.com	503-640-0217
RFI & TVI	Everett Curry	W6ABM	w6abm@amsat.org	503-681-2345
Satellites	Carl Clawson	W7SL	carlclawson@compuserve.com	503-629-5796
Scholarship	Al Berg	W7SIC	w7sic@pocketmail.com	503-816-7098
Sea-Pac	Brad Beach	N7NVC	bbeach@teleport.com	503-657-1781
"	Jim Schaeffer	KB7ADH	jim.schaeffer@sulzerpumps.com	503-245-2518
"	Randy Stimson	KZ7T	kz7t@arrl.net	503-297-1175
"	Will Sheffield	N7THL	n7thl@juno.com	503-642-7314
Station Trustee	Hanford Van Ness	KE7BB	ke7bb@email.msn.com	503-246-7975
Social	Harold Landers	WA0BRU	wa0bru@juno.com	503-646-1546
Technical Specialist	Stan Griffiths	W7NI	w7ni@teleport.com	503-649-0837
Tower Ordinances	Greg Milnes	W7OZ	w7oz@arrl.org	503-648-6990
Trailer	Dee Lynch	K7JRB	deek7jrb@arrl.net	541-745-1025
Training (upgrade)	Janet Bell	WB7FJC	wb7fjc@arrl.net	503-648-4147
Travelers	Betty Mickley	N7REX	mmickley@teleport.com	503-642-1284
VE Test Coordinator	Carl Clawson	W7SL	carlclawson@compuserve.com	503-629-5796
VHF/UHF	Arnold Jensen	W7DSA		503-543-3713

Hamfests And Conventions

4 November 2000 Bellingham Radio Flea Market

Bellingham, Washington
Located at the Ferndale Band Boosters Bingo Hall, Exit 262, just off I-5. Sponsored by Mount Baker Amateur Radio Club.
<http://www.qsl.net/k7skw/>
Flyer in PDF.

17 February 2001 Salem Hamfair

Rickreall, Oregon
E-mail n7ifj@teleport.com
<http://members.xoom.com/kb7cw/sra/index.html>.

March 2001
Burnaby Swap Meet
Burnaby Amateur Radio Club
New Westminster Armories
Westminster, B.C.
Dan VE7QIT (604) 522 1400
Jim VE7IED (604) 946 9801
Bob VE7KW (604) 524 9177
Email: VE7KW@RAC.ca

March 2001
Mike & Key Annual Swap Meet
<http://www.mikeandkey.com/flea>.

1-3 June 2001 Northwestern Division Convention

Tualatin Valley ARC
Seaside, Oregon
<http://www.seapac.org>
Randy Stimson, KZ7T
9890 SW Inglewood Street
Portland, OR 97225
503-297-1175
kz7t@arrl.net

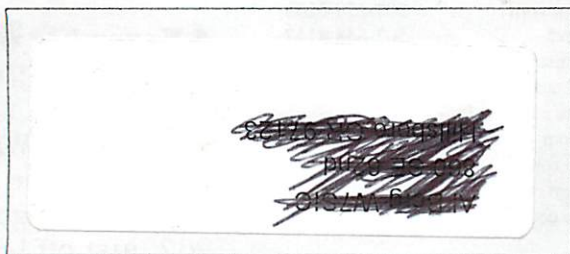
WORLDWIDE DISTRIBUTION



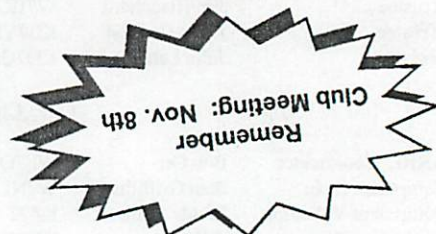
Rich KK7PL
Manager

11705 SW Pacific Hwy (99W)
Portland OR 97223
503-598-0555 Fax: 503-684-0469
800-854-6046

ANAHEIM CA • ATLANTA GA • BURBANK CA • DENVER CO
NEW CASTLE DE • OAKLAND CA • PHOENIX AZ • PORTLAND OR
SALEM NH • SAN DIEGO CA • SUNNYVALE CA • WOODBRIDGE VA



Fifth Wednesday Contest: Nov. 20th
147.54 MHz
 Editor: W6ABM@arrl.net
 Simplex: 147.54 MHz
 Repeater: W7OTV (146.96MHz)
 Web: WWW.OTVARC.ORG



OTVARC
 Oregon Tualatin Valley
 Amateur Radio Club
 Post Office Box 5132
 Aloha OR 97006-0132

Club Information

Purpose: The Oregon Tualatin Valley Amateur Radio Club, a Not-for-profit corporation, wants to be instrumental in helping the prospective and established Amateur to become a proficient communicator in the Amateur Radio Service.

Additionally, our intent is to promote the advancement of Amateur Radio Service, through the following five objectives:

1. Education & Training of new and licensed Amateurs.
2. Public Service during events & community activities.
3. Emergency communications in emergencies & disasters.
4. Hobby enhancement through meetings, nets & contests.
5. Social contact with other amateurs & interested persons.

Special Service Club: OTVARC is an ARRL Special Service Club. The ARRL grants us this distinction due to our participation in emergency preparedness exercises, public service events and other service-oriented programs. In addition, continuing educational and training programs are conducted for FCC licenses. OTVARC benefits when you join or renew your membership in the ARRL through the club. Contact the treasurer at any regular meeting.

Newsletter: The OTVARC Oscillator is the club newsletter. It is published monthly and mailed on the first of the month. Opinions, views, and recommendations of its contributors are not necessarily those of the club, its officers, advertisers or the editorial staff. Editor's E-mail: ecurry@teleport.com. December 2000 OSCILLATOR deadline is Tuesday, November 21st.

Internet Home Page: WWW.OTVARC.ORG



Correspondence: All correspondence may be sent to **OTVARC, PO Box 5132, Aloha, OR 97006-0132.**

Meetings: We have two meetings per month. The Board meeting is on the fourth Wednesday of each month. Club business is conducted at this meeting. All members are welcome to attend. Contact the President for location and time. The general meeting is on the second Wednesday of each month at the Beaverton Elks Lodge. 3500 SW 104th Ave. (1 block north of Canyon Road). Meetings start at 7 PM. If you would like to come early, you can get a nice meal from the Elks for less than \$6.00.

Membership: OTVARC is open to anyone who is interested in amateur radio. You do not need to be a licensed radio amateur to join. Dues are: Full member, \$10/yr; Associate member (non-licensed), \$10/yr; Family members of full member, \$5/yr; Life memberships available - see the Treasurer. Only full members and life members may vote on club business and serve as club officers. All memberships expire on the last day of the calendar year. If you would like to join during the year, see the club treasurer for prorated dues schedule.

How to join: Mail the Membership application and/or renewal form with your dues to the Club address.